

FIG. 2

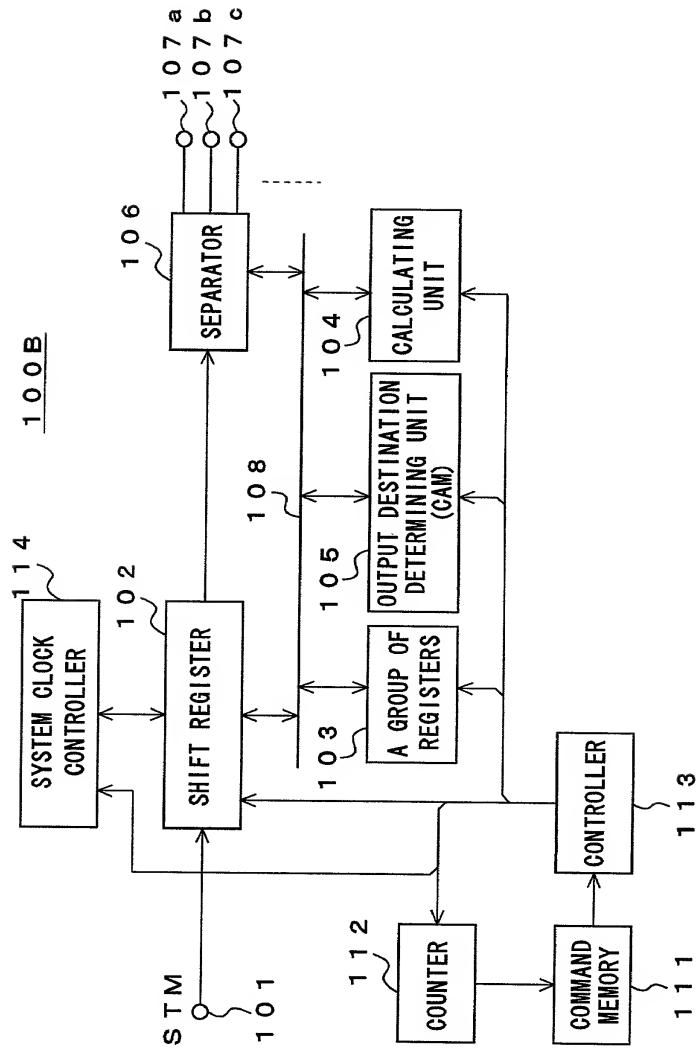


FIG. 3

PACKET I D 0	CONTINUITY COUNT 0	DESTINATION 0
PACKET I D 1	CONTINUITY COUNT 1	DESTINATION 1
PACKET I D 2	CONTINUITY COUNT 2	DESTINATION 2
PACKET I D 3	CONTINUITY COUNT 3	DESTINATION 3

FIG. 9

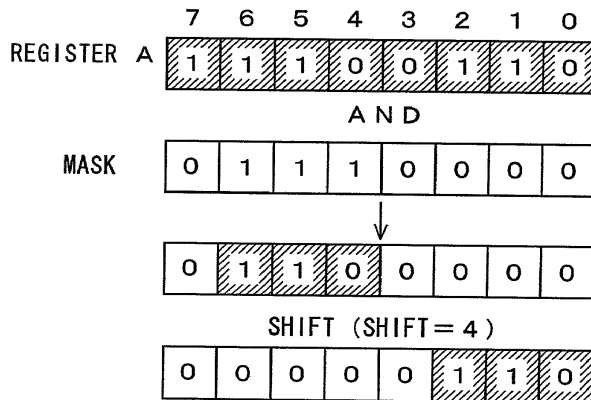


FIG. 4

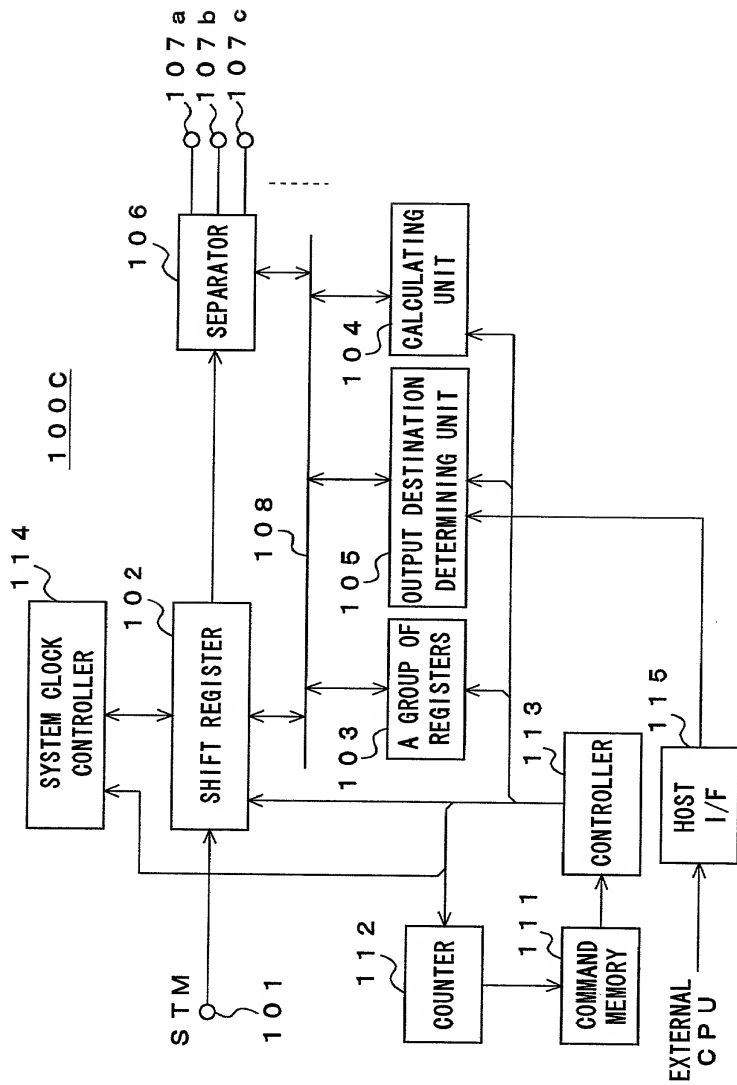


FIG. 5

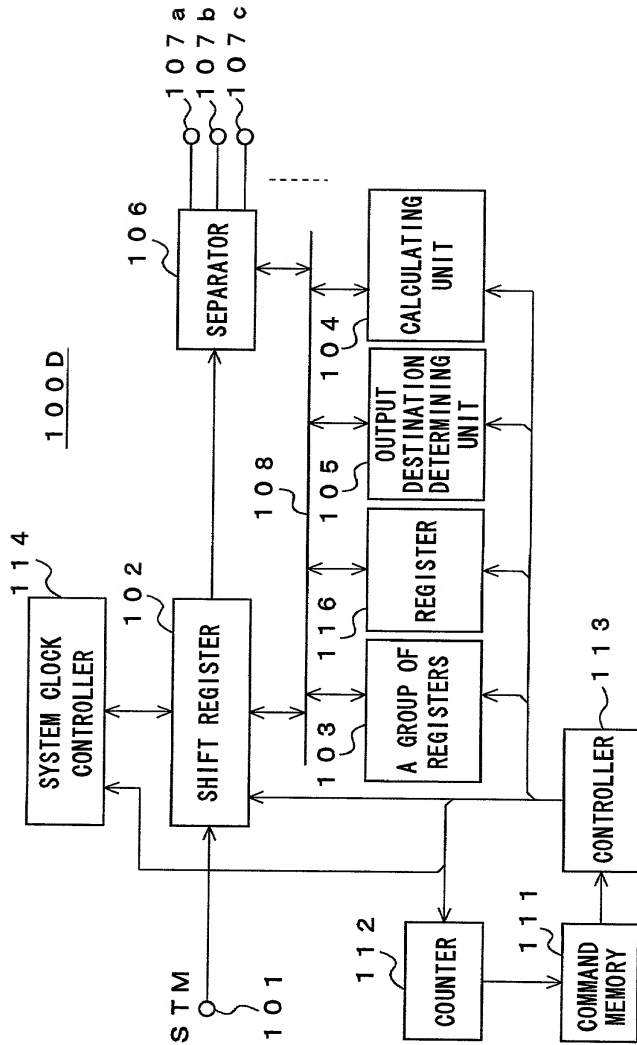


FIG. 6

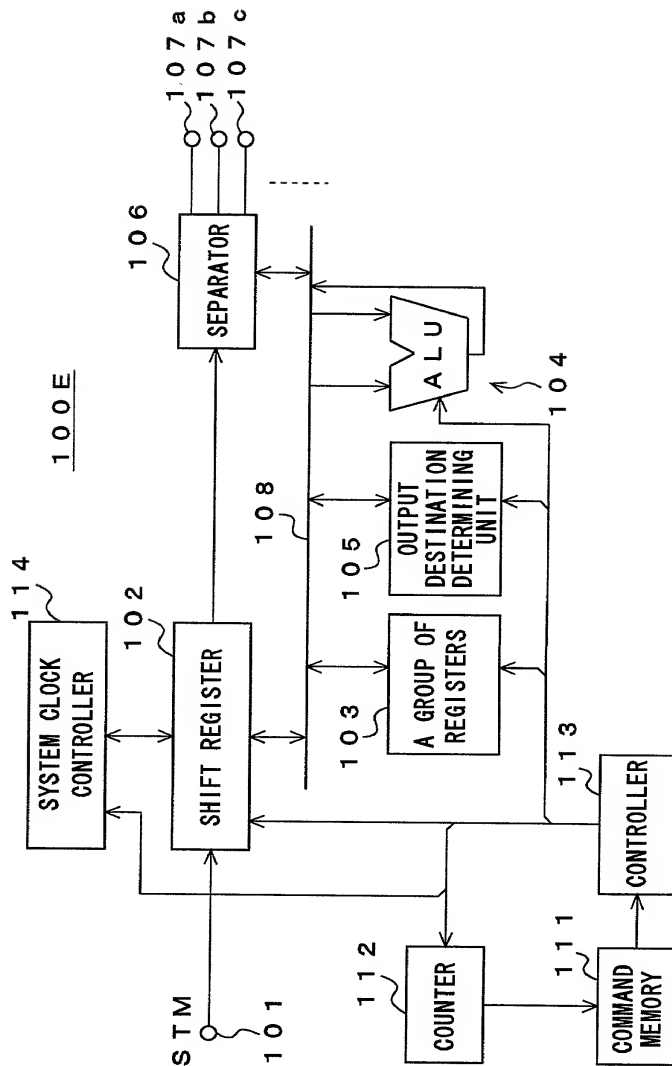


FIG. 7

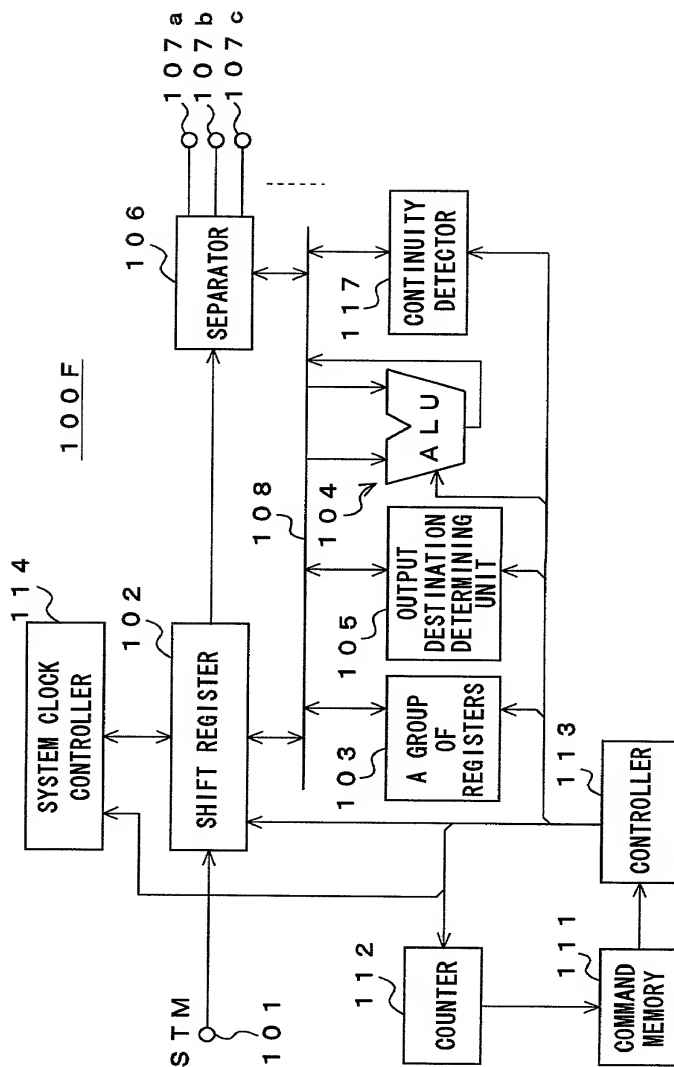


FIG. 8

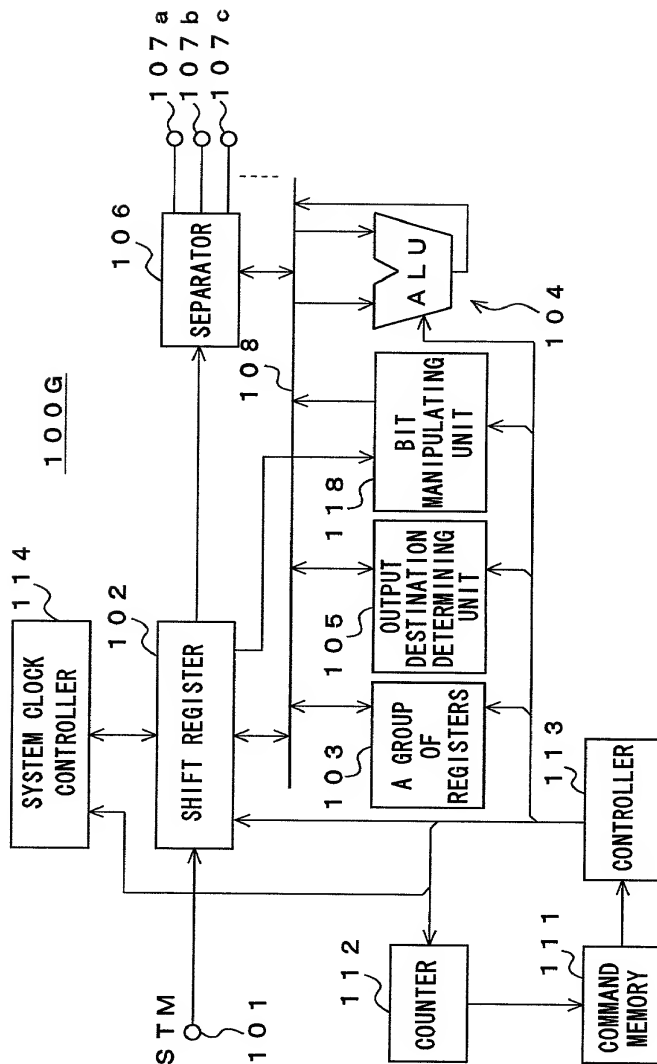


FIG. 10

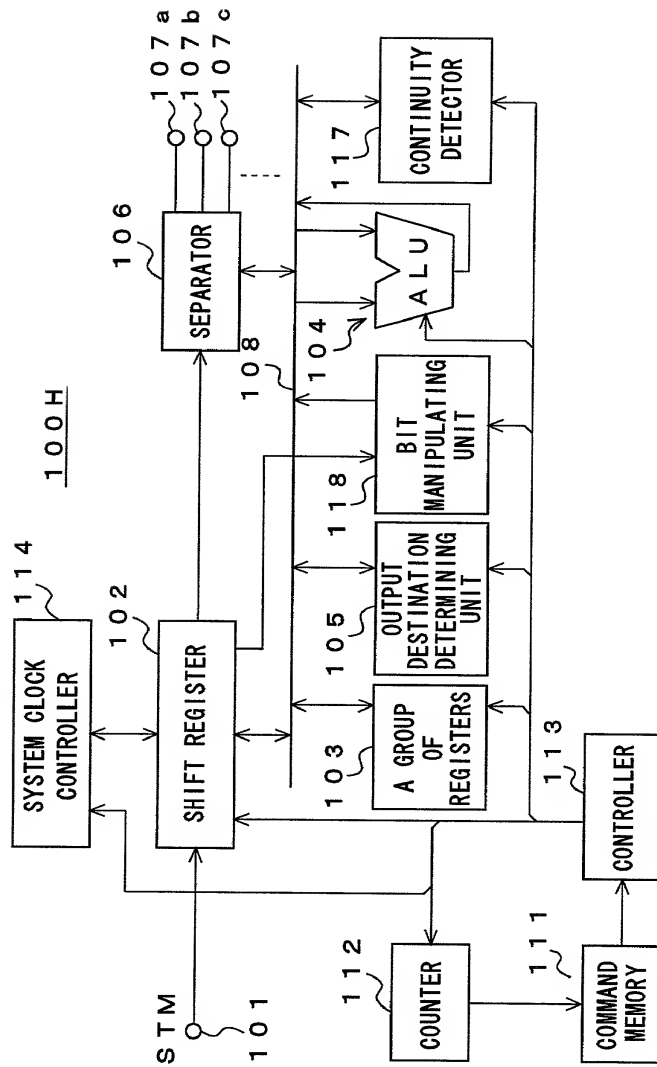


FIG. 11

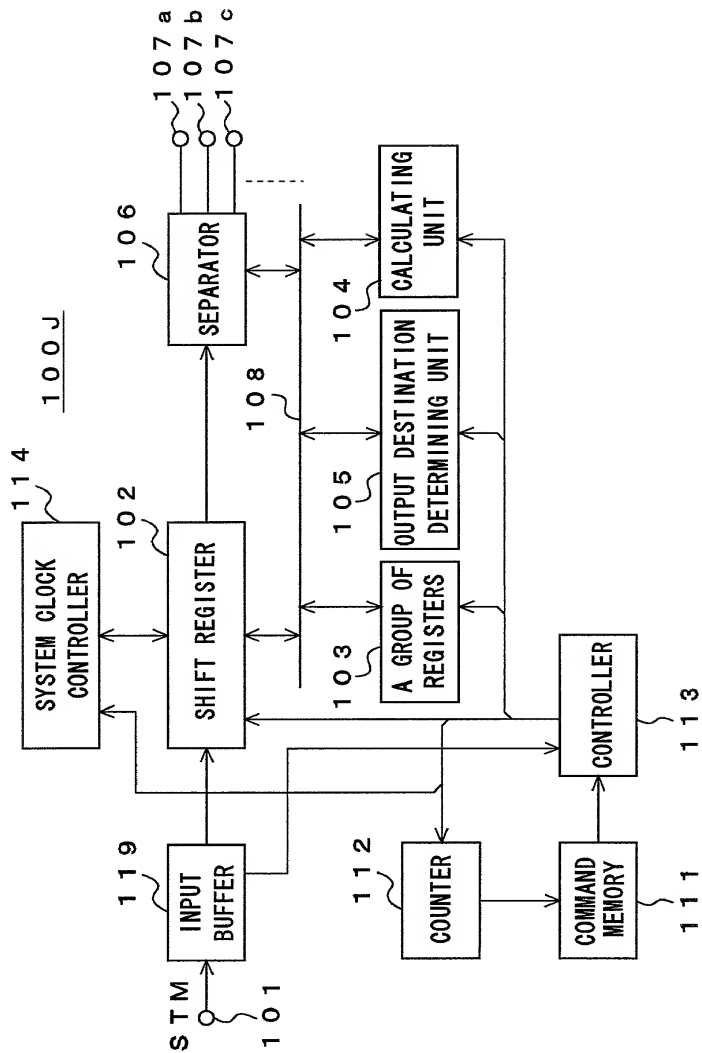


FIG. 12

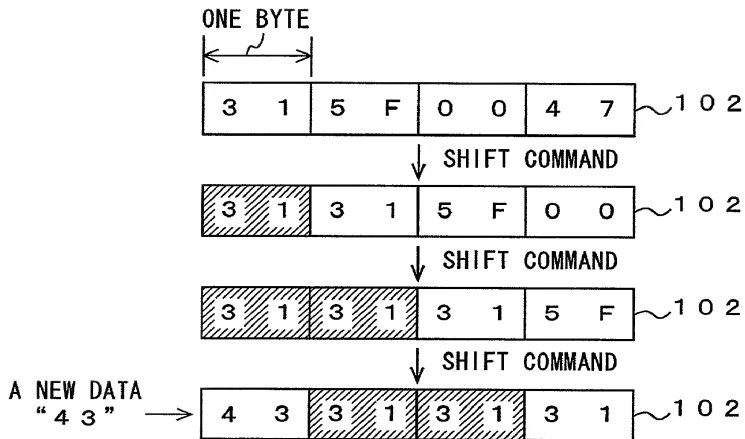


FIG. 14

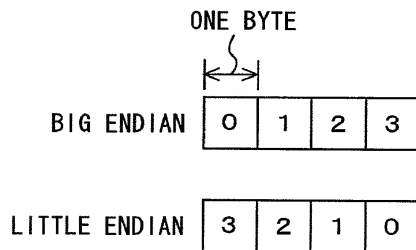


FIG. 13

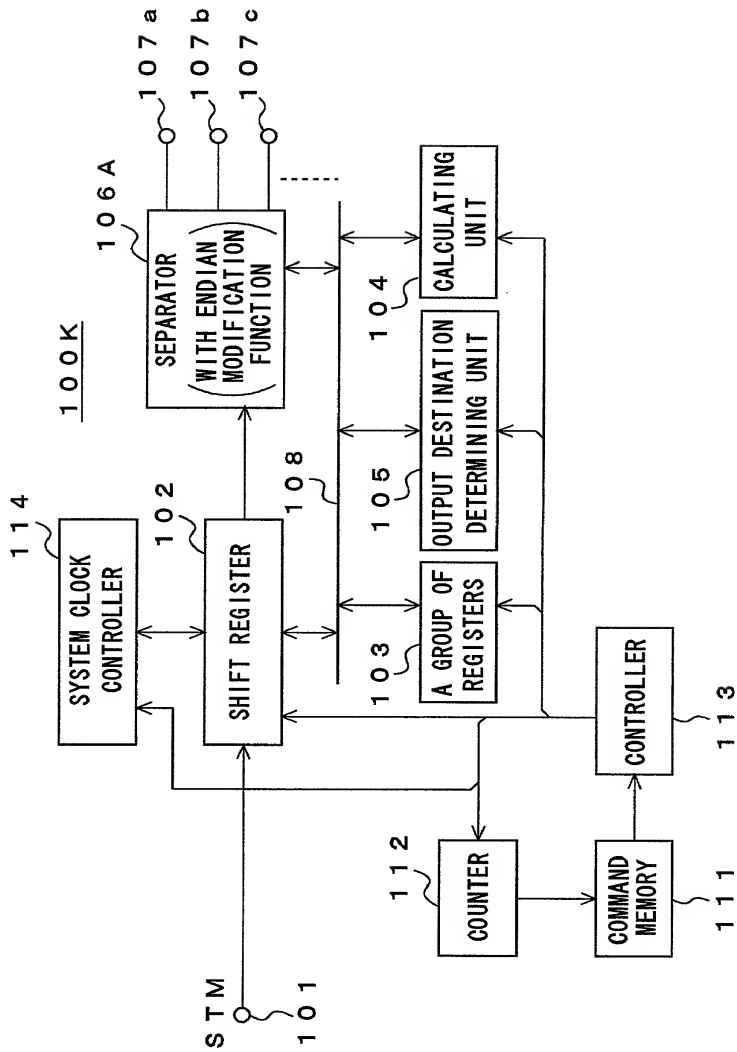


FIG. 15

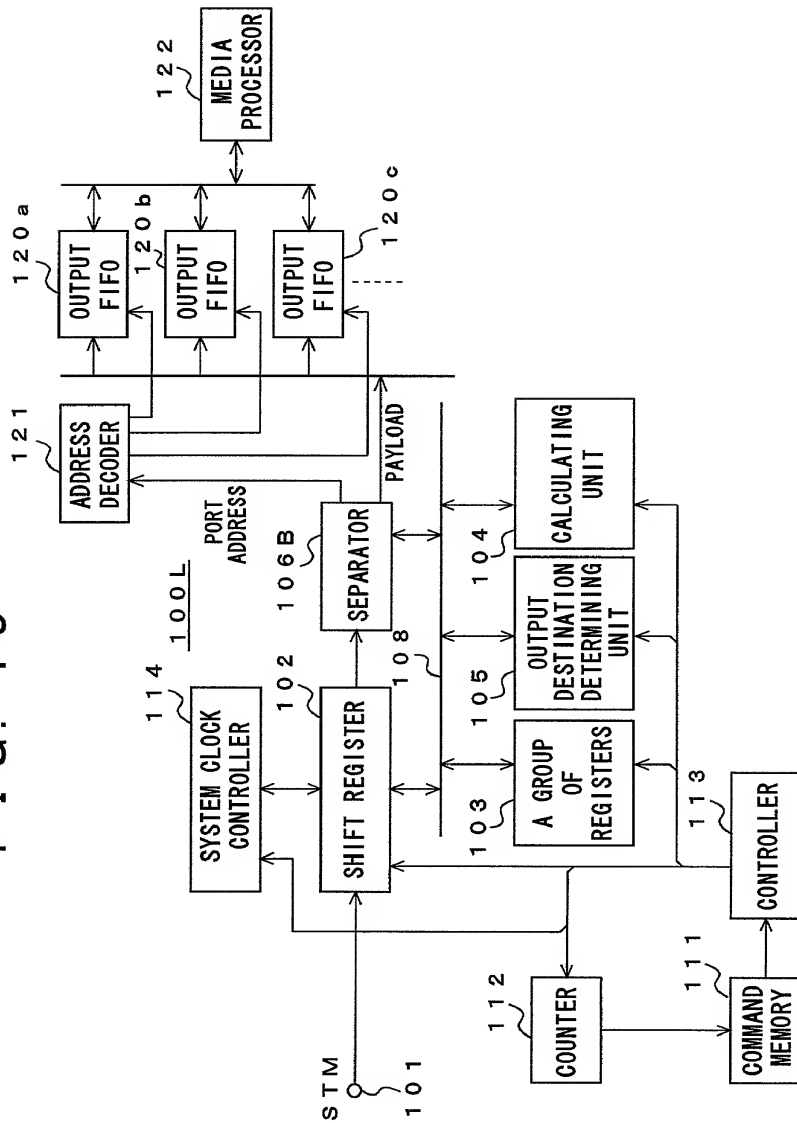


FIG. 16

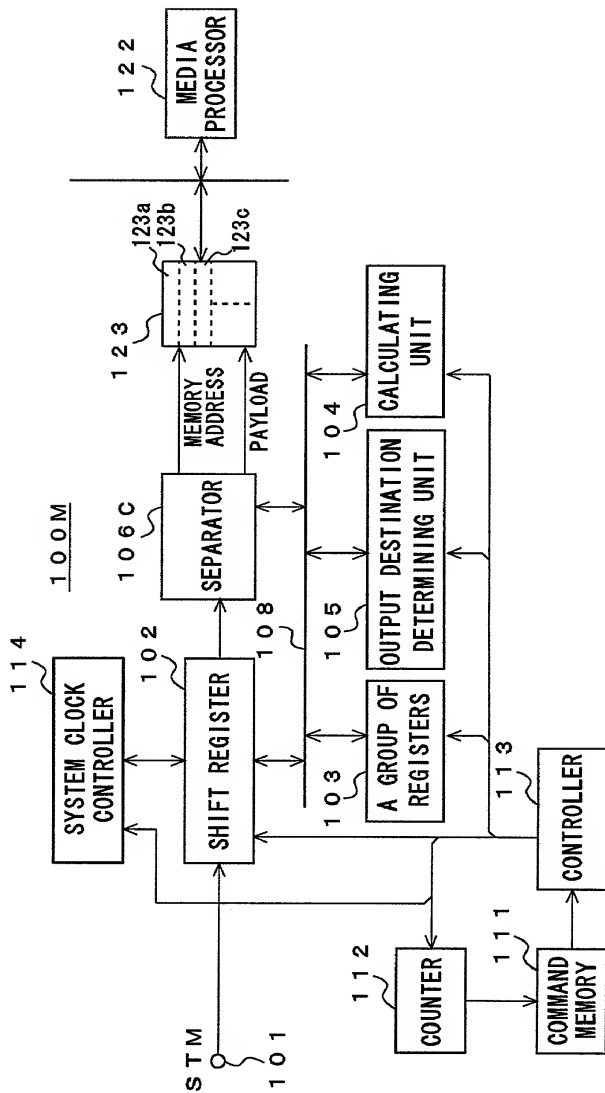


FIG. 17

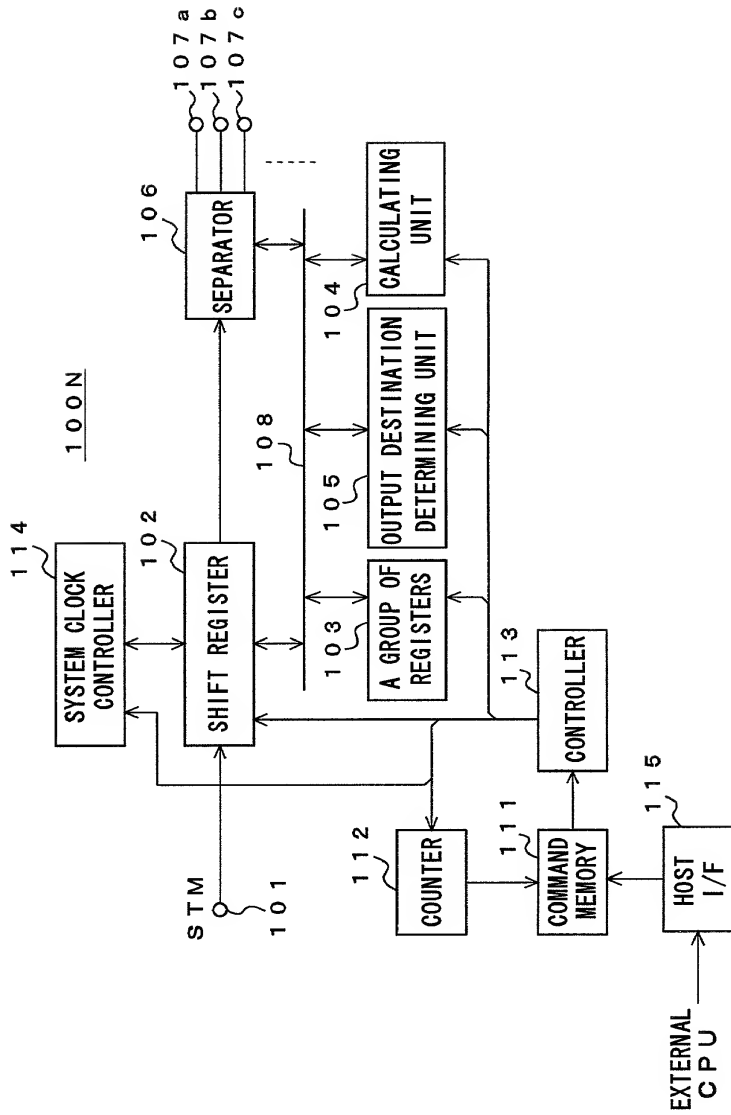


FIG. 18

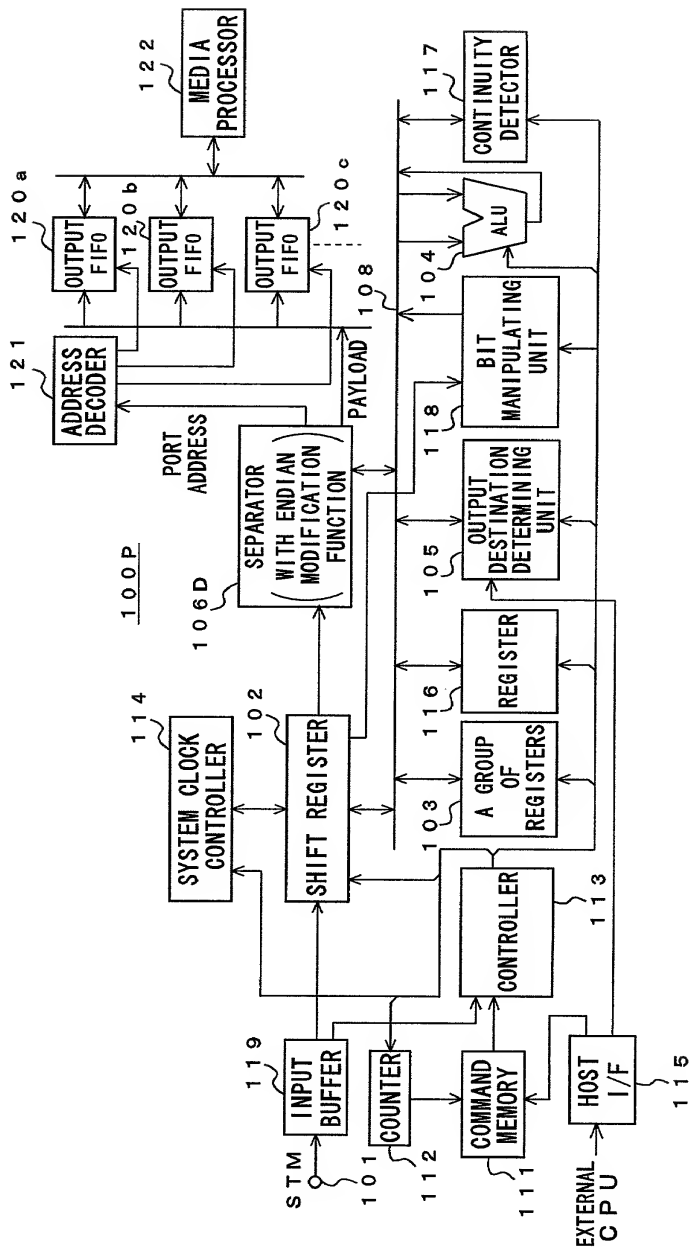


FIG. 19

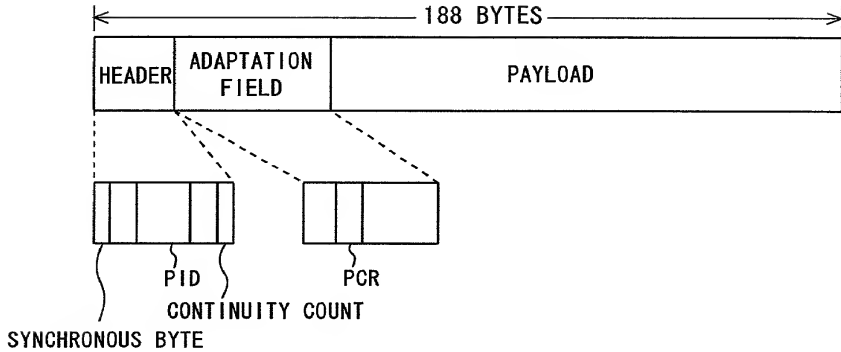


FIG. 20

ITEM	BITS	REMARK
sync_byte	8	IF NOT 0x47, PACKET IS DISCARDED.
transport_error_indicator	1	WHEN '1', PACKET IS DISCARDED.
payload_unit_start_indicator	1	WHEN '1', PES OR PSI HEADER IS CONTAINED.
transport_priority	1	IGNORED
PID	13	COMPARE WITH PID FILTER
transport_scrambling_control	2	WHEN NOT '00', PACKET IS DISCARDED.
adaptation_field_cotrol	2	WHEN '00', PACKET IS DISCARDED. WHEN '10' OR '11', "adaptation_field" IS CONTAINED.
continuity_counter	4	WHEN NOT CONTINUOUS, PACKET IS DISCARDED.

FIG. 21

ITEM	BITS	REMARK
adaptation_field_length	8	length OF "adaptation_field"
discontinuity_indicator	1	IGNORED
random_access_indicator	1	IGNORED
element_stream_indicator	1	IGNORED
PCR_flag	1	WHEN '1', "adaptation_field" CONTAINS PCR.
PCR_base	33	LATCH TO PLL
PCR_extension	9	LATCH TO PLL

FIG. 22

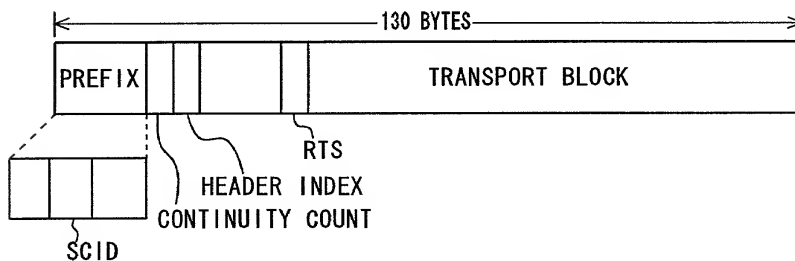


FIG. 23

ITEM	BITS	REMARK
Packet Framing	1	TOGGLE TO '0' OR '1' WHENEVER PACKET IS RECEIVED.
Bundle Boundary	1	IGNORED
Control Flag	1	WHEN '0', PACKET IS DISCARDED.
Control Sync	1	IGNORED
Service Channel ID	12	COMPARE WITH PID FILTER.

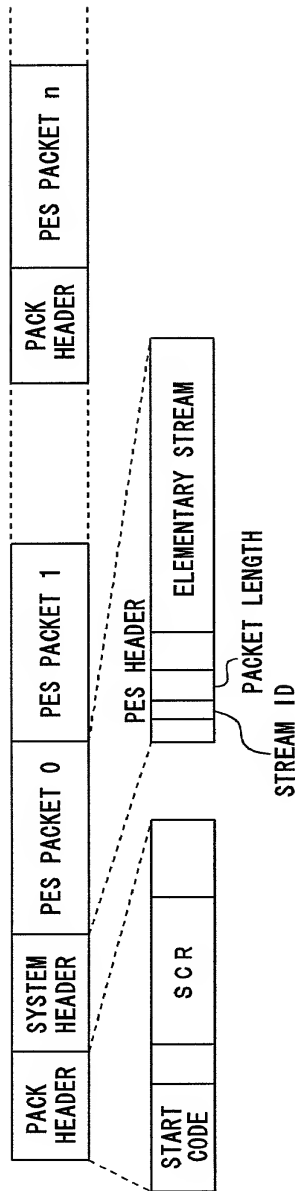
F I G. 2 4

ITEM	BITS	REMARK
Continuity Counter	4	WHEN NOT CONTINUOUS, PACKET IS DISCARDED.
Header Designator	4	INDICATES THE TYPE OF VIDEO APPLICATION PACKET.

F I G. 2 5

ITEM	BITS	REMARK
Modifiable Flag	1	IGNORED
Current Field Flag	1	WHEN '0' ,PACKET IS DISCARDED.
Aux Field ID	6	INDICATES THE TYPE OF DATA.
Auxiliary Field Size	8	INDICATES THE SIZE OF AUXILIARY DATA BLOCK.

FIG. 26



F I G . 2 7

ITEM	BITS	REMARK
PES_start_code_prefix	24	CARRIES 0x000001
stream_id	8	IDENTIFIES THE TYPE OF ELEMENT STREAM
PES_packet_length	16	INDICATE THE LENGTH OF PES PACKET
PES_header_data_length	8	INDICATE THE LENGTH OF PES HEADER

F I G . 2 8

ITEM	BITS	REMARK
pack_start_code	32	CARRIES 0x000001BA AS START CODE
syetem_clock_reference_base	33	LATCH TO PLL
system_clock_reference_extension	9	LATCH TO PLL

F I G . 2 9

ITEM	BITS	REMARK
system_header_start_code	32	CARRIES 0x000001BB AS START CODE
header_length	8	INDICATES THE LENGTH OF SYSTEM HEADER

FIG. 30

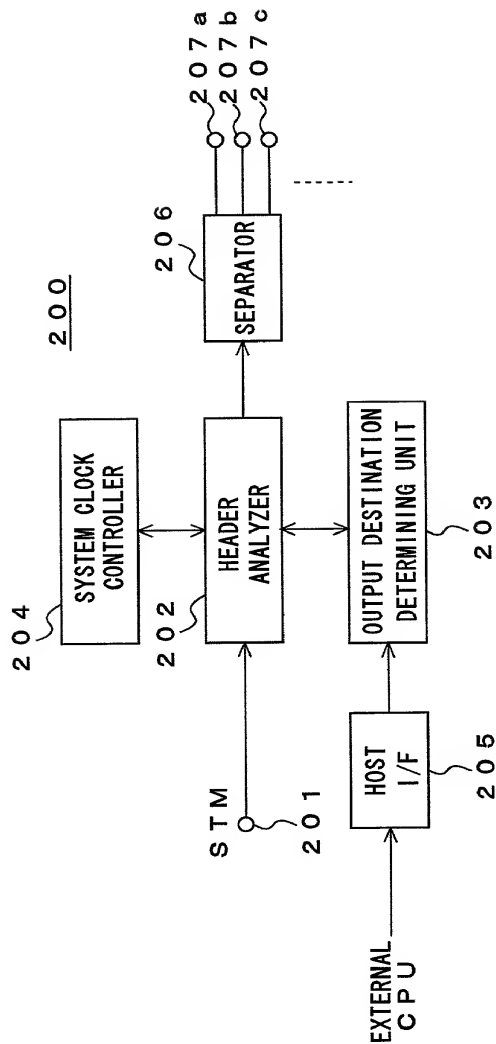


FIG. 31

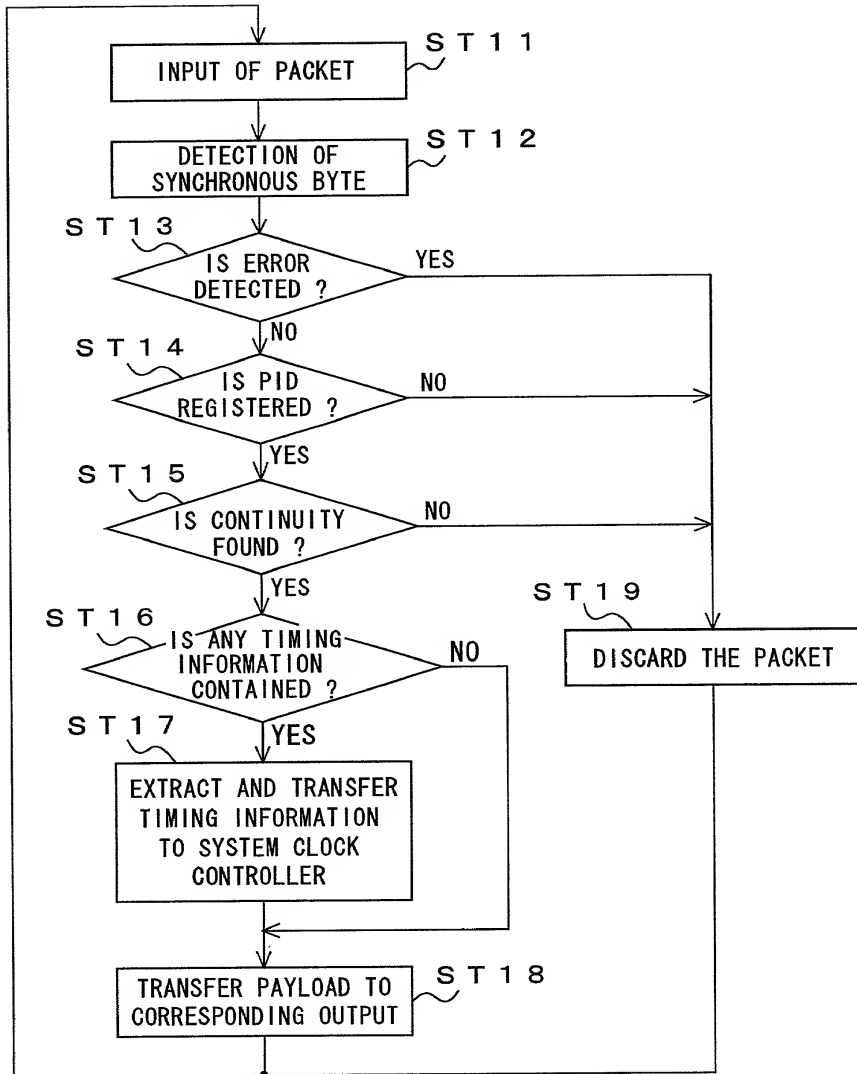


FIG. 32

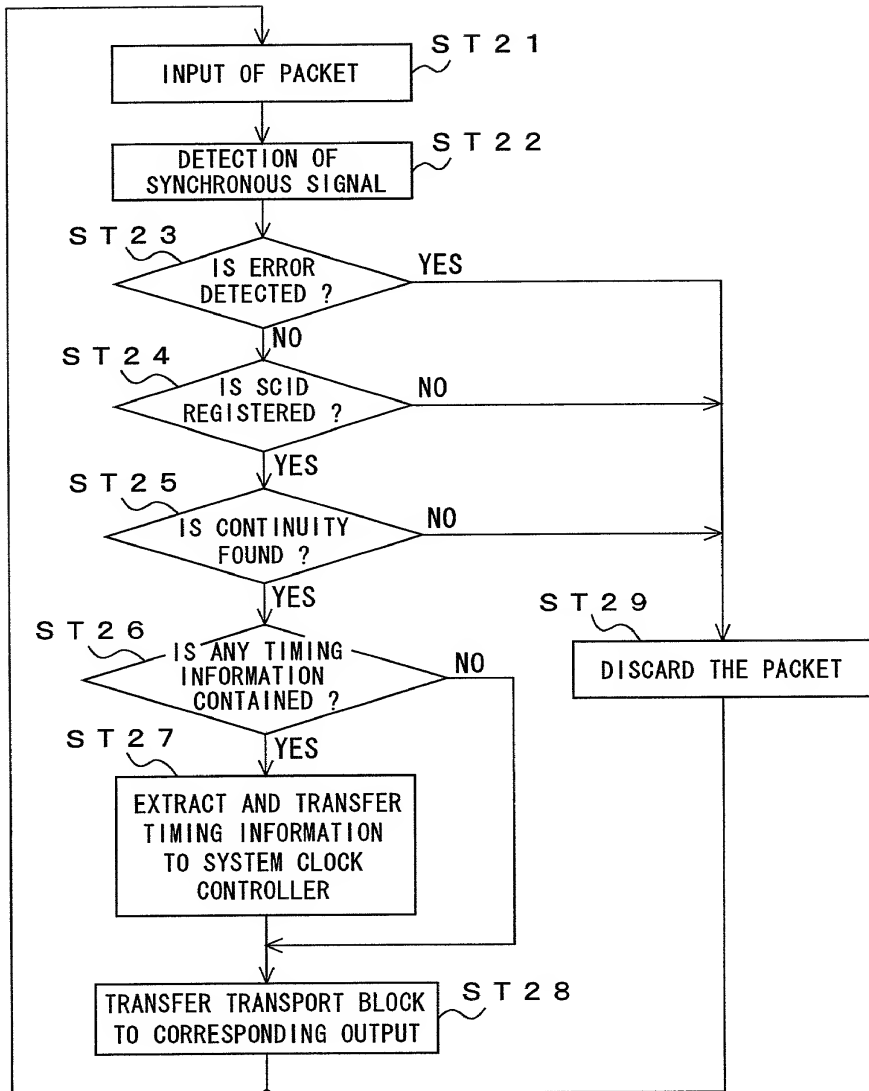


FIG. 33

